| Notice of Allowability   | Application No.   | Applicant(s)  |
|--|---|---|
|  | 10/050,411  | LARKIN, MICHAEL K.                                    |
|  | Examiner  | Art Unit  |
|  | Joseph E. Avellind  | 2143  |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included nerewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. |   |   |
| 1. X This communication is responsive to After-Final Amendment, dated September 7, 2005 and Appeal Brief dated January 10, 2006.   |   |   |
| 2. 🔀 The allowed claim(s) is/are <u>15,17,19-21, 24-26,28,30-31,3</u>  | <u>5,36 (renumbered 1-13)</u> .   |   |
| <ol> <li>Acknowledgment is made of a claim for foreign priority una.</li> <li>All b) Some* c) None of the:         <ol> <li>Certified copies of the priority documents have</li> <li>Certified copies of the priority documents have</li> <li>Copies of the certified copies of the priority documents have</li> </ol> </li> <li>Copies of the certified copies of the priority documents have</li> </ol>  | been received. been received in Application No                                |   |
| * Certified copies not received:   |   |   |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.   |   |   |
| 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.   |   |   |
| 5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.  |   |   |
| (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached   |   |   |
| 1)  hereto or 2)  to Paper No./Mail Date   |   |   |
| (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of<br>Paper No./Mail Date  |   |   |
| Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t   | .84(c)) should be written on the drawing he header according to 37 CFR 1.121( | ngs in the front (not the back) of<br>d).             |
| 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.  |   |   |
|  |   |   |
| Attachment(s)  | _   |   |
| 1. Notice of References Cited (PTO-892)  | <ul><li>5. ☐ Notice of Informal P</li><li>6. ☐ Interview Summary</li></ul>    | Patent Application (PTO-152)                          |
| 2. Notice of Draftperson's Patent Drawing Review (PTO-948)   | _ Paper No./Mail Da   | te  |
| <ol> <li>Information Disclosure Statements (PTO-1449 or PTO/SB/0<br/>Paper No./Mail Date</li> </ol>  | 08), 7. Examiner's Amendr   | nent/Comment  |
| 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material   | 8. 🛛 Examiner's Stateme   | ent of Reasons for Allowance                          |
|  | 9.  | ERVISORY PATENT EXAMINER<br>ECLANDICATION CENTER 2100 |

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## **REASONS FOR ALLOWANCE**

1. The following is an examiner's statement of reasons for allowance: The prior art does not provide for, nor suggest providing for operating a software control agent which selects a queue among a plurality of queues each with an individual scheme for prioritizing jobs which migrates the software control agent by a system administrator by stopping new job requests, finishing pending requests, flushing process requests, instantiating a new agent with the data from the state storage system by the agent, notifying the other agents of the migration, and then notifying the clients of the new location. The different queues are asynchronous queues, synchronous queues, and exclusive queues. For these reasons, in conjunction with the other limitations of the independent claims, render this case in condition for allowance.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Joseph E. Avellino whose telephone number is (571) 272-3905. The examiner can normally be reached on Monday-Friday 7:00-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David A. Wiley can be reached on (571) 272-3923. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

JEA

March 13, 2006

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TECHNOLOGY CENTER 2100